

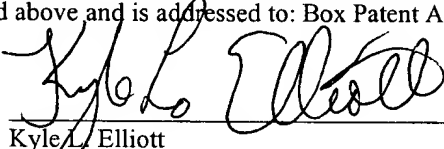
10/23/00

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PATENT
Mtr #15247.610/20/00
1c950 U.S. PTOCERTIFICATE OF EXPRESS MAIL SERVICE NO. EM268411322US

Date of deposit: October 20, 2000

I hereby certify that this paper is being deposited with the United States Post Office, Express Mail Service Post Office to Addressee, with sufficient postage, on the date indicated above and is addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.


 Kyle L. Elliott

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Docket No.: 15247.6

 10/20/00
 1c950 U.S. PTO
 69/693605

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Ashraf Madoukh

FOR: HIDDEN LINK DYNAMIC KEY MANAGER FOR USE IN COMPUTER SYSTEMS WITH DATABASE STRUCTURE
FOR STORAGE OF ENCRYPTED DATA AND METHOD FOR STORAGE AND RETRIEVAL OF ENCRYPTED DATA

Enclosed are:

- ☒ Patent Application with 45 pages of Specification, including 18 pages of Claims and 1 page of Abstract
☒ Combined Declaration and Power of Attorney
☒ (8) sheets of drawing(s)
☐ Information Disclosure Statement
☐ Form PTO-1449 and references cited
☒ An Assignment of the invention to MEDNA, LLC
 with Cover Sheet and the recording fee of \$40.00.
☐ This application is being filed pursuant to 37 CFR 1.53(d), Declaration of Inventor(s) to be filed subsequently.
☒ Other: Return Receipt Post Card
☒ A check in the amount of **\$1,695.00** to cover the filing fee is enclosed.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	120 - 20 =	* 100
INDEP. CLAIMS	14 - 3 =	* 11
MULTIPLE DEPENDENT CLAIM PRESENT		0

*If the difference in col. 1 is less than zero, enter "0" in Col. 2

TOTAL

SMALL ENTITY

RATE	FEE
	\$ 355.00
x \$ 9	900.00
x \$40	440.00
+\$135	
	\$ 1,695.00

OTHER THAN A
SMALL ENTITY

RATE	FEE
	\$ 710.00
x \$18	
x \$80	
+\$270	
	\$

☐ Please charge my Deposit Account No. 11-0160 in the amount of \$ _____. A duplicate of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 11-0160. A duplicate of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

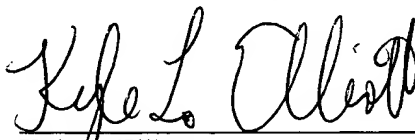
☒ Any patent application processing fees under 37 CFR 1.17.

☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 11-0160. A duplicate copy of this sheet is enclosed.

☒ Any patent application processing fees under 37 CFR 1.16.

☒ Any fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



Date: 10/20/00

Kyle L. Elliott

Reg. No. 39,485

Blackwell Sanders Peper Martin LLP

2300 Main Steet, Suite 1000

Kansas City, Missouri 64108

(815) 983-8351

ATTORNEY(S) FOR APPLICANT(S)

FEE TRANSMITTAL for FY 2000		Complete if Known	
<i>Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB 109-12. See 37 C.F.R. §§ 1.27 and 1.28.</i>		Application Number	
		Filing Date	October 20, 2000
		First Named Inventor	Ashraf Madoukh
		Examiner Name	
		Group/Art Unit	
TOTAL AMOUNT OF PAYMENT (\$1,735)		Attorney Docket No.	15247.6

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 11-0160</p> <p>Deposit Account Name: BLACKWELL SANDERS PEPER MARTIN LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money <input type="checkbox"/> Other Order</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - last filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>22</td><td>725</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt.</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$40.00</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1,129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR § 1,129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (3)</td> <td>(\$40.00)</td> </tr> </tbody> </table> <p>*Reduced by Basic Filing Fee Paid</p>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Kyle L. Elliott	Registration No.	39,485	Telephone	(816) 983-8351
Signature		Date	10/20/00		

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